L Number	Hits	Search Text	DB	Time stamp
5	666	(oel el led eluminescent (light adj emitting)) same (driving adj2 circuit)	USPAT;	2003/08/13 13:18
		same substrate	US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT; IBM TDB	
6	345	((oel el led eluminescent (light adj emitting)) same (driving adj2 circuit)	USPAT;	 2003/08/13 13:18
ا ۱	343	same substrate) and @ay<=1999	US-PGPUB;	2003/08/13 13:18
		Same substrate) and (way = 1777)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
7	1352231	printhead (print\$3 adj head) print\$3	USPAT;	2003/08/13 13:23
		France as in the second	US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
8	92	(((oel el led eluminescent (light adj emitting)) same (driving adj2	USPAT;	2003/08/13 13:23
		circuit) same substrate) and @ay<=1999) and (printhead (print\$3 adj	US-PGPUB;	
		head) print\$3)	ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
9	2	61010475.pn.	USPAT;	2003/08/13 13:13
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
10	5.0	(-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	IBM_TDB	2002/00/12 12:16
10	56	(oel el led eluminescent (light adj emitting)) same (scan\$4 adj2 circuit) same substrate	USPAT; US-PGPUB;	2003/08/13 13:18
		same substrate	ЕРО; ЛРО;	
		·	DERWENT;	
į			IBM_TDB	
11	45	((oel el led eluminescent (light adj emitting)) same (scan\$4 adj2 circuit)	USPAT;	2003/08/13 13:23
•		same substrate) and @ay<=1999	US-PGPUB;	
		,	ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
12	3	5597740.pn.	USPAT;	2003/08/13 13:23
			US-PGPUB;	
			ЕРО; ЈРО;	
i			DERWENT;	
,,	_	5505540	IBM_TDB	2002/00/12 12 2
13	0	5597740.pn. and (printhead (print\$3 adj head) print\$3)	USPAT;	2003/08/13 13:24
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
14	1	5597740.pn. and image	USPAT;	2003/08/13 13:32
	1		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
15	719	((HAYASHI near2 SHINICHIRO) (YAMAMOTO near2 ATSUYA)	USPĀT;	2003/08/13 13:33
		(SENDA near2 КОЛ)).in.	US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
16	1	((oel el led eluminescent (light adj emitting)) same (scan\$4 adj2 circuit)	USPAT;	2003/08/13 13:34
		same substrate) and (((HAYASHI near2 SHINICHIRO) (YAMAMOTO	US-PGPUB;	
		near2 ATSUYA) (SENDA near2 KOJI)).in.)	EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	

17					
EPO_IPO_DERWENT; BM_TDB USPAT; US_PGPUB; EPO_IPO_DERWENT; BM_TDB USPAT; US_PGPUB; EPO_IPO_DERWENT; BM_TDB USPAT US_PGPUB; EPO_IPO_DERWENT; BM_TDB USPAT US_PGPUB; USPAT USPAT US_PGPUB; US_PGP	17	26	((oel el led eluminescent (light adj emitting)) same (scan\$4 adj2 circuit)	USPAT;	2003/08/13 13:34
Continue			same substrate) and (printhead (print\$3 adj head) print\$3)	US-PGPUB;	
BM TDB 10				ЕРО; ЈРО;	
2 6480212.pn. 2 6480212.pn. 2 6480212.pn. 3 10 ("5047791" "5101137" "5237339" "5276486" "5291246" DERWENT, IBM, TDB USPAT S335007" "5780830" "528783" "520530130" "16205311" PN. S402295" "3313960" "324872" "3656175" "4002456" "4002956" "4357619" "4871924" "3029037" PN. USPAT 2003/08/13 07:24 2003/08/13 07:24 2003/08/13 07:24 2003/08/13 07:25 2003/08/13 08:25 2003/08/13 08:23 2003/08/13 08:23 2003/08/13 08:23 2003/08/13 08:23 2003/08/13 08:25 2003/08/13 08:35 2003/08/13 08:35 2003/08/13 08:35 2003/08/13 08:35 2003/08/13 08:45 2003/08/13 0				DERWENT;	
2 6480212.pn. 2 6480212.pn. 2 6480212.pn. 3 10 ("5047791" "5101137" "5237339" "5276486" "5291246" DERWENT, IBM, TDB USPAT S335007" "5780830" "528783" "520530130" "16205311" PN. S402295" "3313960" "324872" "3656175" "4002456" "4002956" "4357619" "4871924" "3029037" PN. USPAT 2003/08/13 07:24 2003/08/13 07:24 2003/08/13 07:24 2003/08/13 07:25 2003/08/13 08:25 2003/08/13 08:23 2003/08/13 08:23 2003/08/13 08:23 2003/08/13 08:23 2003/08/13 08:25 2003/08/13 08:35 2003/08/13 08:35 2003/08/13 08:35 2003/08/13 08:35 2003/08/13 08:45 2003/08/13 0				IBM TDB	
US-PGPUB US-P	_	2	6480212.pn		2003/08/13 09:44
C	_	1 -	0 100 2 12.p.m.		
10 ("5047791" "5101137" "5278628" "5276486" "3291246" S335007" "5708930" "5978628" "6021301" "6205311" USPAT 2003/08/13 07:24 2003/08/13 07:24 2003/08/13 07:24 2003/08/13 07:24 2003/08/13 07:25 2003/08/13 07:25 2003/08/13 07:25 2003/08/13 07:25 2003/08/13 07:25 2003/08/13 07:25 2003/08/13 07:25 2003/08/13 07:25 2003/08/13 07:25 2003/08/13 07:25 2003/08/13 07:25 2003/08/13 07:25 2003/08/13 07:25 2003/08/13 07:25 2003/08/13 07:25 2003/08/13 07:25 2003/08/13 08:17 2003/08/13 08:23 2003/08/13 08:23 2003/08/13 08:23 2003/08/13 08:23 2003/08/13 08:23 2003/08/13 08:23 2003/08/13 08:23 2003/08/13 08:23 2003/08/13 08:23 2003/08/13 08:23 2003/08/13 08:23 2003/08/13 08:33 2003/08/13 08:33 2003/08/13 08:33 2003/08/13 08:33 2003/08/13 08:33 2003/08/13 08:33 2003/08/13 08:33 2003/08/13 08:43 2003/08/13 08:43 2003/08/13 08:43 2003/08/13 08:43 2003/08/13 08:43 2003/08/13 08:43 2003/08/13 08:43 2003/08/13 08:44 2003/08/13					
10					
10					
14		10	(#5047701# #5101137# #5227230# #527(49(# #520124(#		2002/08/12 07:17
1 ("0562834" "2167460" "2348783" "2639992" "2765211" "3437619" "4357619" "4365175" "436202456" "430024	-	10		USPAI	2003/08/13 07.17
"3138427" "3313960" "3347722" "3656175" "4002456" "4002956" "437619" "4871924" "5029037").PN. USPAT USPA				**************************************	2002/00/12 05 24
"4002956" "4375619" "4871924" "5029037").PN.	-	14		USPAI	2003/08/13 07:24
4 \$335007 LIRPN 0680212 LIRPN 0680212 LIRPN 100 10					
Code			, , , , , , , , , , , , , , , , , , ,		
- 10	-	4	5335007.URPN.	1 1	
149 (KURODA near2 YASUSHI).in. US-PGPUB; EPO, IPO, DERWENT; IBM, TDB USPAT; US-PGPUB; EPO, IPO, DERWENT; IBM, TDB USPAT; USPGPUB; EPO, IPO, DERWENT; IBM, TDB USPAT; USP	-	0		1 1	2003/08/13 07:26
EPO, IPO, DERWENT, IBM_TDB USPAT, US-PGPUB, EPO, IPO, DERWENT, IBM	-	10	("04348961" "03183574" "08156300" "11198433" "09131919"	USPAT;	2003/08/13 08:17
DERWENT; BM_TID USPAT; US-PGPUB; EPO, IPO, DERWENT; BM_TID USPAT; US-PGPUB; EPO, IPO, DERWENT; BM_TID EPO, IPO, DERWENT; END TID EPO, IPO, DERWENT; EMD TID EPO,			"05169723").pn.	US-PGPUB;	
DERWENT; BM_TID USPAT; US-PGPUB; EPO, IPO, DERWENT; BM_TID USPAT; US-PGPUB; EPO, IPO, DERWENT; BM_TID EPO, IPO, DERWENT; END TID EPO, IPO, DERWENT; EMD TID EPO,			· -	ЕРО; ЈРО;	
Comparison of the comparison]			
Comparison of the comparison	1			IBM_TDB	
Comparison of the comparison	_	149	(KURODA near2 YASUSHI).in.	_	2003/08/13 08:23
Comparison of the comparison			(11011021111111111111111111111111111111		
- 11 ((KURODA near2 YASUSHI).in.) and (el (light adj emitting) (driving adj2 circuit)) - 2 5789766.pn. 2 5789766.pn. and (print\$3 recording head image) - 399 (tft (thin adj film adj transistor)) near5 polycrystal - 9 ((tft (thin adj film adj transistor)) near5 polycrystal) with (el led (light adj emitting)) - 69 ((tft (thin adj film adj transistor)) near5 polycrystal) and (el led (light adj emitting)) - 12 5808595.pn. - 13 DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; IPO; IPO; IPO; IPO; IPO; IPO; IPO; I					
- 11 ((KURODA near2 YASUSHI).in.) and (el (light adj emitting) (driving adj2 circuit)) - 2 5789766.pn. 2 5789766.pn. 2 2003/08/13 09:44 US-PGPUB, EPO, IPO, DERWENT, IBM_TDB US-PAT; US-PGPUB, EPO, IPO, DERWENT; IBM_TDB US-PAT; US-PGPUB, EPO, IPO, IPO, DERWENT; IBM_TDB US-PAT; US-PGPUB, EPO, IPO, DERWENT; IBM_TDB US-PAT; US-PGPUB, EPO, IPO, IPO, DERWENT; IBM_TDB US-PAT; US-PGPUB, EPO, IPO, IPO, DERWENT; IBM_TDB US-PAT; US-P					
Company Comp					
adj2 circuit)) adj2 circuit)) by PoPUB, EPO, IPO, DERWENT, IBM_TDB USPAT; US-POPUB, EPO, IPO, DERWENT, US-POPUB, EPO, IPO,		11	(/KIDODA near) VASIISHI) in) and (al (light adj emitting) (driving		2003/08/13 09:44
EPO, JPO, DERWENT; BM TDB USPAT; US-PGPUB; EPO, JPO, DERWENT; BM TDB	-	11			2003/08/13 07.44
DERWENT; BM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; US-PG			adj2 circuit))		
BM_TDB USPAT; US_PGPUB; EPO; IPO; DERWENT; BM_TDB USPAT; US_PGPUB; EPO; IPO; IPO; IPO; IPO; IPO; IPO; IPO; I					
2 5789766.pn. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB US					
US-PGPUB; EPO, JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT, IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT, IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT, IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT, IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT, IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT, IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO; DE					2002/00/12 00:22
EPO, JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM	-	2	5789766.pn.		2003/08/13 08:33
DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISPAT; US-PGPUB; ISPAT; US-PGP		Ì	•	1	
1 5789766.pn. and (print\$3 recording head image)					
1 5789766.pn. and (print\$3 recording head image) USPAT; US-PGPUB, EPO, PO, DERWENT; BM_TDB USPAT; US-PGPUB, EPO, PO, DERWENT; US-PGPUB, EPO, PO, DERWE					
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DE					
Property	-	1	5789766.pn. and (print\$3 recording head image)		2003/08/13 08:42
- 399 (tft (thin adj film adj transistor)) near5 polycrystal - 9 ((tft (thin adj film adj transistor)) near5 polycrystal) with (el led (light adj emitting)) - 69 ((tft (thin adj film adj transistor)) near5 polycrystal) with (el led (light adj emitting)) - 69 ((tft (thin adj film adj transistor)) near5 polycrystal) and (el led (light adj emitting)) - 2 5808595.pn. DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISPAT; US-PGPU		1			
- 399 (tft (thin adj film adj transistor)) near5 polycrystal 9 ((tft (thin adj film adj transistor)) near5 polycrystal) with (el led (light adj emitting)) - 69 ((tft (thin adj film adj transistor)) near5 polycrystal) with (el led (light adj emitting)) - 69 ((tft (thin adj film adj transistor)) near5 polycrystal) and (el led (light adj emitting)) - 2 5808595.pn. IBM_TDB USPAT; US-PGPUB; EPO; IPO; DERWENT; IS-PGPUB; IS-PGPUB; IS-PGPUB; IPO; IPO; DERWENT; IS-PGPUB; IPO; IPO; IPO; IPO; IPO; IPO; IPO; IPO		İ			
- 399 (tft (thin adj film adj transistor)) near5 polycrystal 9 ((tft (thin adj film adj transistor)) near5 polycrystal) with (el led (light adj emitting)) - 9 ((tft (thin adj film adj transistor)) near5 polycrystal) with (el led (light adj emitting)) - 69 ((tft (thin adj film adj transistor)) near5 polycrystal) and (el led (light adj emitting)) - 10 2 5808595.pn. 2003/08/13 08:43 2003/08/13 08:44 2003/08/13 09:09 2003/08/13 09:09 2003/08/13 09:09 2003/08/13 09:09 2003/08/13 09:09 2003/08/13 09:09 2003/08/13 09:09		· ·			
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWEN					
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWEN	-	399	(tft (thin adj film adj transistor)) near5 polycrystal		2003/08/13 08:43
- 9 ((tft (thin adj film adj transistor)) near5 polycrystal) with (el led (light adj emitting)) - 69 ((tft (thin adj film adj transistor)) near5 polycrystal) and (el led (light adj emitting)) - 7 69 ((tft (thin adj film adj transistor)) near5 polycrystal) and (el led (light adj emitting)) - 8 2 5808595.pn. - 10 2 5808595.pn. DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT; US-PGPUB; EPO, JPO; DE				US-PGPUB;	
- 9 ((tft (thin adj film adj transistor)) near5 polycrystal) with (el led (light adj emitting)) - 69 ((tft (thin adj film adj transistor)) near5 polycrystal) and (el led (light adj emitting)) - 7 69 ((tft (thin adj film adj transistor)) near5 polycrystal) and (el led (light adj emitting)) - 8 2 5808595.pn. - 10 2 5808595.pn. DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT; US-PGPUB; EPO, JPO; DE		1		ЕРО; ЛРО;	
- 9 ((tft (thin adj film adj transistor)) near5 polycrystal) with (el led (light adj emitting)) - 69 ((tft (thin adj film adj transistor)) near5 polycrystal) and (el led (light adj emitting)) - 69 ((tft (thin adj film adj transistor)) near5 polycrystal) and (el led (light adj emitting)) - 2 5808595.pn. 18M_TDB USPAT; USPAT; USPGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; USPAT; USPAT; USPAT; USPGPUB; EPO; JPO; DERWENT; USPGPUB; U					
((tft (thin adj film adj transistor)) near5 polycrystal) with (el led (light adj emitting)) ((tft (thin adj film adj transistor)) near5 polycrystal) and (el led (light adj emitting)) ((tft (thin adj film adj transistor)) near5 polycrystal) and (el led (light adj emitting)) ((tft (thin adj film adj transistor)) near5 polycrystal) and (el led (light adj emitting)) (USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;				IBM TDB	
adj emitting)) - 69 ((tft (thin adj film adj transistor)) near5 polycrystal) and (el led (light adj emitting)) - 2 5808595.pn. US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	-	9	((tft (thin adj film adj transistor)) near5 polycrystal) with (el led (light		2003/08/13 08:44
EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERW				1	
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; DERWEN		1			
- ((tft (thin adj film adj transistor)) near5 polycrystal) and (el led (light adj emitting)) - ((tft (thin adj film adj transistor)) near5 polycrystal) and (el led (light USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;		1			
- 69 ((tft (thin adj film adj transistor)) near5 polycrystal) and (el led (light adj emitting)) - 2 5808595.pn. ((tft (thin adj film adj transistor)) near5 polycrystal) and (el led (light USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;		1			
adj emitting)) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;		40	((tf) (thin adi film adi transistor)) near5 nolverustal) and (al lad (light		2003/08/13 00:00
EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; DERWENT; DERWENT; DERWENT; DERWENT; DERWENT; DERWENT;	-	69			2003/00/13 07.03
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; DERWENT;			auj chitting))		
BM_TDB USPAT; USPGPUB; EPO; JPO; DERWENT;					
- 2 5808595.pn. USPAT; US-PGPUB; EPO; JPO; DERWENT;]
US-PGPUB; EPO; JPO; DERWENT;					2002/00/12 00 00
EPO; JPO; DERWENT;	-	2	5808595.pn.	-	2003/08/13 09:09
DERWENT;					
IBM_TDB					
	L			IBM_TDB	

Search History 8/13/03 1:45:08 PM Page 2

-	74610	printhead (print\$3 adj head)	USPAT;	2003/08/13 12:38
			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
-	1884	(oel el led eluminescent (light adj emitting)) same (driver (driving adj2	USPAT;	2003/08/13 09:49
		circuit)) same (insulating substrate)	US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
-	174	(printhead (print\$3 adj head)) and ((oel el led eluminescent (light adj	USPAT;	2003/08/13 09:50
		emitting)) same (driver (driving adj2 circuit)) same (insulating	US-PGPUB;	
		substrate))	EPO; JPO;	
		"	DERWENT;	
1			IBM_TDB	
-	133	((printhead (print\$3 adj head)) and ((oel el led eluminescent (light adj	USPAT;	2003/08/13 09:50
		emitting)) same (driver (driving adj2 circuit)) same (insulating	US-PGPUB;	
		substrate))) and @ay<=1999	EPO; JPO;	
	ļ	<i>""</i>	DERWENT;	
			IBM_TDB	
-	706	(oel el led eluminescent (light adj emitting)) same (driving adj2 circuit)	USPAT;	2003/08/13 09:50
		same (insulating substrate)	US-PGPUB;	
Ì			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
-	27	(printhead (print\$3 adj head)) and ((oel el led eluminescent (light adj	USPAT;	2003/08/13 09:50
		emitting)) same (driving adj2 circuit) same substrate)	US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
1 -	23	((printhead (print\$3 adj head)) and ((oel el led eluminescent (light adj	USPAT;	2003/08/13 09:50
		emitting)) same (driving adj2 circuit) same substrate)) and @ay<=1999	US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
-	666	(oel el led eluminescent (light adj emitting)) same (driving adj2 circuit)	USPAT;	2003/08/13 12:36
		same substrate	US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
	1		IBM_TDB	